

## California Regional Water Quality Control Board

## San Diego Region

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9174 Sky Park Court, Suite 100, San Diego, California 92123-4340 (858) 467-2952 • Fax (858) 571-6972 http://www.waterboards.ca.gov/sandiego

May 4, 2006

CERTIFIED - REGISTERED MAIL 7006 0810 0000 6389 0046

Mr. Keith Lewinger General Manager Fallbrook Public Utility District P.O. Box 2290 Fallbrook, CA 92088-2290 In reply refer to: SCR:01-0395.02:VASQV

Dear Mr. Lewinger:

TENTATIVE ORDER NO. R9-2006-0064, WASTE DISCHARGE REQUIREMENTS FOR FALLBROOK PUBLIC UTILITY DISTRICT TREATMENT PLANT NO. 1 RECLAMATION PROJECT, SAN DIEGO COUNTY

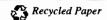
Enclosed are copies of Tentative Order No. R9-2006-0064 and Fact Sheet which Regional Board staff intends to present to the Regional Board for adoption at their regularly scheduled meeting on June 14, 2006.

If adopted, the tentative Order would update waste discharge requirements for Fallbrook Public Utility District (FPUD) for the production and purveyance of up to 2.7 million gallons per day of recycled water. While many provisions of Order No. 91-30, the current water recycling WDR for FPUD, are retained in the tentative Order, the tentative Order updates the findings, discharge specifications, and monitoring and reporting program of Order No. 91-39 to conform with the current regulations pertaining to waste discharge and water recycling. The tentative Order would also rescind Order No. 86-41, water reclamation requirements for the California Department of Transportation for irrigation of landscaping along the Interstate 5 corridor from the City of Carlsbad into Camp Pendleton.

The Regional Board would like to point out the following areas in the tentative Order that differ from existing Order No. 91-39:

- The Findings have been updated and expanded.
- The effluent limitations under Discharge Specifications have been reorganized to more clearly indicate which effluent limitations apply to the various recycled water use site hydrologic subareas.

California Environmental Protection Agency



- The daily maximum effluent limitations for carbonaceous biochemical oxygen demand and total suspended solids have been replaced with weekly average effluent limitations.
- 4. A provision requiring a minimum CT value (the product of total chlorine residual and modal contact time measured at the same point) or alternate demonstration of proper disinfection has been added to the Discharge Specifications.
- 5. Discharge specifications for total coliform bacteria and turbidity have been updated.
- 6. A provision has been added requiring signage at recycled water use sites to warn against drinking of recycled water.
- 7. The Monitoring and Reporting Program has been updated to require effluent monitoring for constituents with drinking water MCLs, groundwater monitoring, and surface water monitoring.

The June 14, 2006 meeting will begin promptly at 9:00 a.m. and will be held at the following location:

California Regional Water Quality Control Board San Diego Region 9174 Sky Park Court, Suite 100 San Diego, CA 92123

Please review and comment on the tentative Order at your earliest convenience. To ensure that the Regional Board has the opportunity to fully study and consider written material, comments should be received in the Regional Board office by 5:00 p.m. on Tuesday, May 30, 2006. Written material submitted after 5:00 p.m. on Monday, June 5, 2006 will not be provided to the Regional Board members and will not be considered by the Regional Board.

The heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

If you have any questions regarding the above, please contact Mr. Victor Vasquez at (858) 636-3155, or via e-mail at vvasquez@waterboards.ca.gov.

Respectfully,

MICHAEL P. McCANN Supervising Engineer

MPM:bdk:vrv

Enclosures: Tentative Waste Discharge Requirements Order No. R9-2006-0064

Cc: Jo

John Richards
Staff Counsel
Office of Chief Counsel (OCC)
State Water Resources Control Board
1001 "I" Street, 22nd Floor
Sacramento, CA 95814

Mark McPherson Chief, Land and Water Quality Division Dept. of Environmental Health County of San Diego P.O. Box 12961 San Diego, CA 92112-9261

Glenn Leeks
Land and Water Quality Division
Dept. of Environmental Health
County of San Diego
5201 Ruffin Road, Suite C
San Diego, CA 92123

Lupe Armas AC/S Environmental Security U.S. Marine Corps Base Camp Pendleton P.O. Box 555008 Camp Pendleton, CA 92055-5008

Jeff Stone
California Department of Health Services
Recycled Water Unit
1180 Eugenia Place, Ste. 200
Carpinteria, CA 93013

Edward Kimura Sierra Club, San Diego Chapter 6995 Camino Amero San Diego, CA 92111 Brian Bernados
District Engineer
Drinking Water Field Operations
Branch
Dept. of Health Services
1350 Front Street, Room 2050
San Diego, CA 92101

Nicole Granquist Downey Brand Attorneys LLP 555 Capitol Mall, 10<sup>th</sup> Floor Sacramento, CA 95814

Barry E. Martin Water Utilities Director City of Oceanside 300 North Coast Highway, Building B Oceanside, CA 92054

Cory Binns, P.E. Caltrans District 11 2829 Juan Street San Diego Ca, 92110

John Creedon Carlsbad Landscape Unit Caltrans District 11 6050 Paseo del Norte Carlsbad, CA 92009

Fallbrook Land Conservancy P.O. Box 2701 Fallbrook, CA 92028-2701